

NO 4 SORBACT[®] CLINICAL CASE

Arterial ulcer over right lateral malleolus

WOUND TYPE

Arterial ulcer over right lateral malleolus.

PRODUCT

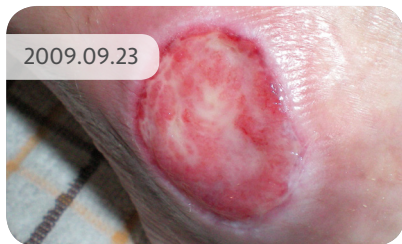
Sorbact[®] Absorption Dressing and Sorbact[®] Gel Dressing

COUNTRY/LOCATION

DK - Herlev Municipality

TREATMENT PERIOD

19 August – 5 October, 2009



THE PATIENT

An 80 year old female, over the previous 2 years developed an arterial ulcer over the right lateral malleoli measuring 2 x 3cm in area. The patient is a smoker and had suffered a previous stroke.

THE TREATMENT

The description of the wound starts in May 2009 when it is approximately 1 x 1 cm and with slough. The cause of the wound is unknown – no pressure from footwear. At this point the management comprised a silver based product with an absorption secondary dressing to be changed 3 times per week.

26 June, 2009 The patient was concurrently receiving antibiotics (meticillin).

24 July, 2009 The wound appearance was described as heavily exuding and malodorous. A second course of antibiotics was commenced.

31 July, 2009 The wound measures 2 x 2 cm in area and 0.5cm in depth.

19 August, 2009 The wound was heavily exuding, significant absorption dressings now required. The wound measures 2 -3 cm in diameter, the leg is not oedematous, however the wound edges are swollen and tender. The patients receives paracetamol for pain relief and commenced on protein supplementation. (photo 1)

The goals of management at this point were as follows:

- minimise/control the wound exudate,
- optimise wound healing.

On the 19th August 2009, management of the wound using Sorbact[®] Absorption dressing was initiated. The dressing was changed 3 times per week.

29 August, 2009 A reduction in wound exudate and pain with each dressing change was reported. (photo 2)

2 September, 2009 Management using Sorbact[®] Gel is commenced to breakdown wound slough present at the base. The Sorbact Absorption dressing continued as the secondary dressing, fixed in place with a Mefix film. (photo 3)

4 September, 2009 Start of compression treatment.

9 September, 2009 Continued treatment with Sorbact[®] Gel Dressing in the wound due to slough. Sorbact[®] Absorption Dressing now fixed with Opsite to maintain a moist wound environment.

16 September, 2009 The slough is almost completely removed and the wound is producing healthy granulation tissue.

23 September, 2009 The wound at week six. (photo 4)

5 October, 2009 Treatment is shifted to Sorbact[®] Surgical Dressing . The dressing is changed 3 times per week.